

Title (en)
Process for brominating polystyrenic resins

Title (de)
Verfahren zur Brominierung von Polystyrolharzen

Title (fr)
Procédé de brome pour résines polystyréniques

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Application
EP 10001768 A 19980407

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Abstract (en)
This invention relates to a thermally stable brominated polystyrene having less than 100 ppm total Cl, above 68 wt% bromine and less than 6,000 ppm hydrolyzable halide. The brominated polystyrene exhibits little or no polymer cross-linking or chain cleavage relative to the starting polystyrene.

IPC 8 full level
C08F 8/20 (2006.01)

CPC (source: EP)
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Citation (applicant)
• US 4200703 A 19800429 - DIEBEL KLAUS [DE], et al
• US 4352909 A 19821005 - BARDA HENRY J, et al
• US 4975496 A 19901204 - TIGNER RONALD G [US], et al
• US 5532322 A 19960702 - KADONO SHINICHI [JP], et al
• EP 0201411 A2 19861112 - DOW CHEMICAL CO [US]

Citation (search report)
• [XP] WO 9813396 A1 19980402 - ALBEMARLE CORP [US]
• [A] US 4143221 A 19790306 - NAARMANN HERBERT, et al

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